BEACH INTELLIGENCE

This form is designed to facilitate the collection of information which will be useful in determining the "trafficability" of possible landing beaches. Where available, a large scale chart or photographs illustrating the beach data should be attached.

A. GENERAL AREA

1. Location Cape Romanof Deep draft vessel anchorage. Anchorage of Observing Vessel.

2. From Coast line Latitude 61°47'N Longitude 166°06'W

To Coast line Latitude 61°50'N Longitude 166°06' W.

3. Brief point to point description of shoreline topography By radar

Coastline appeared broken and irregular not conforming to survey shown on USC&GS Chart 9302.

4. Weather

a. Time of most favorable weather During summer months.

b. Prevailing wind direction SW to NW Force Average 15 kts.

c. Wind direction during storms None observed Maximum Force

Frequency of storms during favorable period None experienced

d. Fog: Time of year 16-20 June 1953 Time of day Continuous

Usually cleared by what hour Variable

Visibility during fog (distance) 4 miles.

5. Sea Conditions

a. Direction from Westward Average Force 7 to 6

b. Storm direction from None experienced Maximum Force

Time and frequency of occurence None experienced.

c. Average wave height 2 feet Storm wave height -

6. Ice Conditions

a. Approximate dates of freeze-over and breakup None observed and

b. Height of foot of landfast ice None experienced

c. Location and frequency of floating ice None observed in the vicinity of Romanof.

d. General remarks Stay at site 19-20 June 1953.

7. Currents

a. Direction and velocity at flood tide South 1.5 kts ebb tide North 1.5 kts

b. Areas of dangerous tide rips None observed from anchorage position.

8. Uncharted dangers to navigation (attach detailed report).

None observed from anchorage position.

B. SPECIFIC LANDING BEACH

1. Location from None made, but for that of LCU and LCM of USS Leo.

at Latitude _____ Longitude _____ to _____

_____ at Latitude _____ Longitude _____

2. Description

a. Length Unknown. Average width Unknown.

b. Obstructions Unknown except as shown on chart.

	1 fathom to MLW	MLW to MHW
c. Composition (sand, gravel, etc.)	Unknown	Unknown
d. Consistency (hard sand, mud, etc.)	Unknown	Unknown
e. Gradient (Ft:ft) (average)	Unknown	Unknown
f. Approximate width	Unknown	Unknown

g. Variations in above factors at different locations on the beach No observations made; boats of this vessel were not in water. LEO LCM returning from beach thru fog at low water noted last outboard shoal area was rock with space between breakers about 100' depth 6-7 feet, currents and wind making transit hazardous.

3. Offshore conditions (1-fathom curve seaward to 40-fathom curve)

a. Obstructions to approach No observations.

b. Bottom characteristics Unknown.

c. Depth at which bottom visible Unknown.

d. Location of favorable anchorages (note on chart)

e. Nearest storm-sheltered anchorage No storm experienced.

4. Surf Conditions

a. General condition and direction of surf No observations Average height _____

b. Direction of heavy surf No observations Maximum height _____

c. Remarks as to possibility and conditions for most practicable landing:

KUK River as indicated on USC&GS Chart 9370. The details were unknown.

d. State of tide when surf most favorable Unknown.

5. Tidal Conditions

Tide tables used, reference Sta Kodiak.

a. Average rise and fall _____ Maximum rise and fall _____

b. Most favorable tide for landing Unknown

c. Local cross currents:

Direction and velocity at ebb tide Unknown Flood tide Unknown

Remarks

6. Terrain Immediately Behind Beach

a. General description **No observations made, no boats put in water.**

b. Soil Support (Estimated)

Heaviest tracked vehicle usable in dry weather **Unknown** wet **Unknown**

Heaviest wheeled vehicle usable in dry weather **Unknown** wet **Unknown**

c. Soil type (sand, clay, mud, etc.) **No observations made.** Porous?

d. Vegetation **Distant observations indicate limited.**

e. Portions of beach most favorable for exit inland **Unknown**

f. Distance inland to barriers (mountain ranges, bodies of water, etc.)

Unknown except as indicated on Chart USC&GS 9370.

7. Facilities

a. Camp sites **Unknown**

Fresh water location **Unknown** Amount

b. Wharves or piers

Location **None** Condition

Number Face length (total)

Cranes available **None** Type Capacity

c. Storage facilities

Size **Limited** Condition

Location Cold Storage

d. Construction materials available (list type and quantity available)

Have knowledge of none

e. Roads (indicate on chart)

Type of surface **Unknown** Condition in wet weather

Condition in dry weather **Unknown** Capacity

f. Railroads

Gauge **Unknown** Condition **Unknown**

Origin **Unknown** Destination **Unknown**

g. Navigable rivers

Distance inland **Experienced none** Draft

Location of mouth **Empties into Seamon Bay.**

h. Towns

Population **Unknown** Industry **Unknown**

Attitude of people **Unknown**

See back of this sheet for further comments

(a) No boats from this vessel were put in water due to unfavorable sea conditions.

(b) Above information gained from distance observation at anchorage of vessel and from visit of Purser to shore with mail in boat from USS Leo returning at low water thr fog.

(c) Missing information due to limited personnel and time at site, also limited water transportation.